$\overline{\mathbf{Q}}$ lease type plus sign inside this box \pm PTO/SB/05(03/01) Approved for use through 10/31/2002 OMB 0651

OTTPITA				
PATENT	APPLICATION			
TRANSMITTAL				

Attorney Docket No. 04645.0852 First Inventor Gan et al. Title Double Current Collector Negative ... Express Mail Label No. ET170404747US

 $\overrightarrow{\phi}$ Only for new nonprovisional applications under 37 1.53(b))

APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents Washington, D.C. 20231

1. Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

2. Applicant claims small entity status. See CFR 1.27.

3. ■ Specification

[Total Pages / 27

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

Drawing(s) (35 USC 113) 4. 🗆 [Total Sheets /

Oath or Declaration

[Total Pages / 3 /]

- a. Newly executed (original or copy)
- b. □ Copy from a prior application (37 CFR 1 63(d)) (for continuation/divisional with Box 18 completed)

i. □ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

Application Data Sheet. See 37 CFR 1.76

7. 🗆 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- □ Computer Readable Form (CRF)
- ☐ Specification Sequence Listing on:
 - □ CD-ROM or CD-R (2 copies); or
 - ii. □ paper
- ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- Assignment Papers (cover sheet & document(s))
- 10. □ 37 CFR 3.73(b) Statement □ Power of Attorney (when there is an assignee)
- 11. □ English Translation Document (if applicable)
- 12. Information Disclosure ■ Copies of IDS Statement (IDS)/PTO-1449 Citations
- 13. □ Preliminary Amendment
- 14. Return Receipt Postcard (MPEP 503)

(Should be specifically itemized)

15. □ Certified Copy of Priority Document(s)

(if foreign priority is claimed) 16. □ Nonpublication Request under 35 U.S.C. 122

(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent

17. ■ Other: Checks for \$1,250.00 and \$40.00

 								
18. If a CONTINUING Application Data Sheet i	APPLICATION, under 37 CFR 1.76:	check appropriate	box and supply the r	requisite information below	and in a prelimina	ry amendment, or in an		
☐ Continuation	□ Divisio	nal □ C	ontinuation-in-part (C	CIP) of the prior ar	of the prior application No:			
Prior application information: Examiner:		Group/Art Unit:						
For CONTINUATION OR considered a part of the dis upon when a portion has be	sclosure of the accomp	panying continuation	n or divisional applicati	oplication, from which an oat ion and is hereby incorporate	h or declaration is suped by reference. The i	plied under Box 5b, is ncorporation <u>can only</u> be relied		
				ENCE ADDRESS				
☐ Customer Number or Bar Code Label (Insert Cu		stomer No. or Attach	or ■ Correspondence address below					
NAME Michael F. S			F. Scalise					
Hodgson Ru			n Russ LLP					
ADDRESS One M&T Plaza, Suite)				
CITY	Buffalo		STATE	New York	ZIP CODE	14203-2391		
COUNTRY	United States of America			(716) 856-4000	FAX	(716) 849-0349		
Name (Print/Type)	´Mi	chael . Scalis	9/1	Registration No. (At	egistration No. (Attorney/Agent) 34			
Signature		Mulas	12 drai		Date	November 8, 2001		
		7			<u> </u>			

"Express Mail" Mailing Label Number ET170404747US

Date of Deposit November 8, 2001 I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Barbara Haggerty

Name

PTO/SB/17 (10/01) Approved for use throu	ugh 10/31/2002, o	OMB 06519	032						
FEE TRANSMITTAL				Application Number					
for FY 2002				Filing Date		11/08/2001	11/08/2001		
101 1 1 2002				First Named		Gan et al.	 		
Patent Fees are subject to annual revision.			-	Examiner N	ame				
				Group/Art U	Jnit				
TOTAL AMOUNT OF PAYMENT	(\$)1,290.00	T	Attorney Docket Number			er 04645,0852			
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDI	3. ADDITIONAL FEES						
Deposit Account Number: 08-2442 Deposit Account Name: Hodgson Russ LLP		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid		
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17		105	130	205	65	Surcharge - late filing fee or oath	s		
☐ Applicant claims small entity status. See 37 CFR 1.27.		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$		
2. ■ Payment Enclosed: ■ Check □ Credit Card □ Money Order □ Other		139	130	139	130	Non-English specification	s		
FEE CALCULATION		147	2,520	147	2,520	For filing a request for ex parte reexamination	s		
1. BASIC FILING FEE Large Entity Small Entity		112	920*	112	920*	Requesting Publication of SIR prior to Examiner Action	s		
Fee Fee Fee Code (\$) Fee Description	Fee Paid	113	1,840*	113	1,840*	Requesting Publication of SIR after Examiner Action	\$		
101 740 201 370 Utility filing fee	\$740	115	110	215	55	Extension for reply within first month	s		
106==330 206 165 Design filing fee	\$	116	400	216	200	Extension for reply within second month	s		
107 \$10 207 255 Plant filing fee	\$	117	920	217	460	Extension for reply within third month	\$		
108 240 208 370 Reissue filing fee	s	118	1,440	218	720	Extension for reply within fourth month	\ \s		
114: £60 214 80 Provisional filing fee	s	128	1,960	228	980	Extension for reply within fifth month			
SUBTOTAL (1) \$740	119	320	219	160	Notice of Appeal	S		
2. EXTRA CLAIM FEES Extra Fee from Claims below	Fee Paid	120	320	220	160	Filing a brief in support of an appeal	\$		
Total Claims /39/-20** = /19/ x /18/=	\$342	121	280	221	140	Request for oral hearing	\$		
Independent Claims / 5/- 3** = /2 / x /84 /=	\$168	138	1,510	138	1,510	Petition to institute a public use proceeding	\ s		
Multiple dependent // x //=	\$	140	110	240	55	Petition to revive - unavoidable			
Large Entity Small Entity		141	1,280	241	640	Petition to revive - unintentional	\$		
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description		142	1,280	242	640	10 advance copies	\$		
103 18 203 9 Claims in excess of 20		143	460	243	230	Utility issue fee (or reissue)	\$		
102 84 202 42 Independent claims in excess of 3		144	620	244		Design issue fee	\$		
****		122			310	Plant issue fee	\$		
109 84 209 42 **Reissue independent claims over		i	130	122	130	Petitions to the Commissioner	\$		
original patent 110 18 210 9 **Reissue claims in excess of 20 and		123	50	123	50	Processing fee under 37 CFR 1.17(q)	\$		
over original patent	0.5%	126	180	126	180	Submission of Information Disclosure Statement Recording each patent assignment per property (times	\$		
SUBTOTAL.(2) \$570		581	40	581	40	number of properties)	\$40		
SIGNATURE: What they		146	740	246	370	Filing a submission after final rejection(37 CFR 1.129(a))	\$		
Michael F. Scalise Reg. No. 34,920		149	740	249	370	For each add'l invention to be examined(37 CFR1.129(b)	\$		
DATE: November 8, 2001 Telephone: (716) 848-1258		179	740	279	370	Request For Continued Examination (RCE)	\$		
"Express Mail" Mailing Label Number: ET1	70404747US	169	900	169	900	Request for Expedited Examination of a design appln.	\$		
Date of Deposit: November 8, 2001		*Reduced by basic filing fee paid				SUBTOTAL (3)	\$40		

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Barbara Haggerty
Name

November 8, 2001
Date of Signature

61949

Barbara Haggerty	Barbara I
Darbara Haggerry	